

Vehicle Emission Inspection Certificate (VEIC) Security

The Vehicle Emissions Inspection Certificate (VEIC) displays all applicable test information and can be reprinted or saved by authorized personnel by entering the applicable vehicle information on Envirotest's secure website from any internet enabled location device at VEIP offices, VEIP stations, and MDE offices. The requirements for the issuance, management, control, and storage of Vehicle Emissions Inspection Certificates (VEICs) are consistent with the procedures ESP has employed since 1999 in Maryland. These requirements provide the security and document control the State requires.

Handling VEICs

VEICs are electronically tracked and logged. Each VEIC is identified by a unique number which is generated and based upon the next sequential number from a database of all VEICs which are stored on the VID. The issued VEIC numbers can be sent as individual numbers or as a block of numbers based upon the location requesting VEICs.

- ◆ Centralized inspection units and kiosks receive VEIC numbers in blocks of 1000.
- ◆ FIS inspection units receive VEIC numbers purchased in blocks or individual according to need.
- ◆ Every VEIC issued also contains a unique cyclic redundancy check (CRC) code to validate authenticity.
- ◆ The VEICs for all tests (readiness rejection, pass, fail, waivers, and voided tests) can be reproduced at any time by authorized personnel.

The VEICs for all passing, failing, and rejected tests include a 2-D barcode that contains test results, test number, any failed items, readiness monitor status, and vehicle information. The vehicle information includes plate, VIN, year, make, and model.

Reprinting of VEIC test results

Envirotest's secure website allows authorized users the ability to print all of the original data contained on the VEIC and all other collected test data from any internet enabled location including VEIP offices, VEIP stations, and MDE offices.

VEIC security

Individual VEIC numbers or blocks of numbers are only issued from the VID to known validated devices. Centralized, FIS, and kiosk locations will have known configuration settings and data encryption for the VID to issue VEICs.